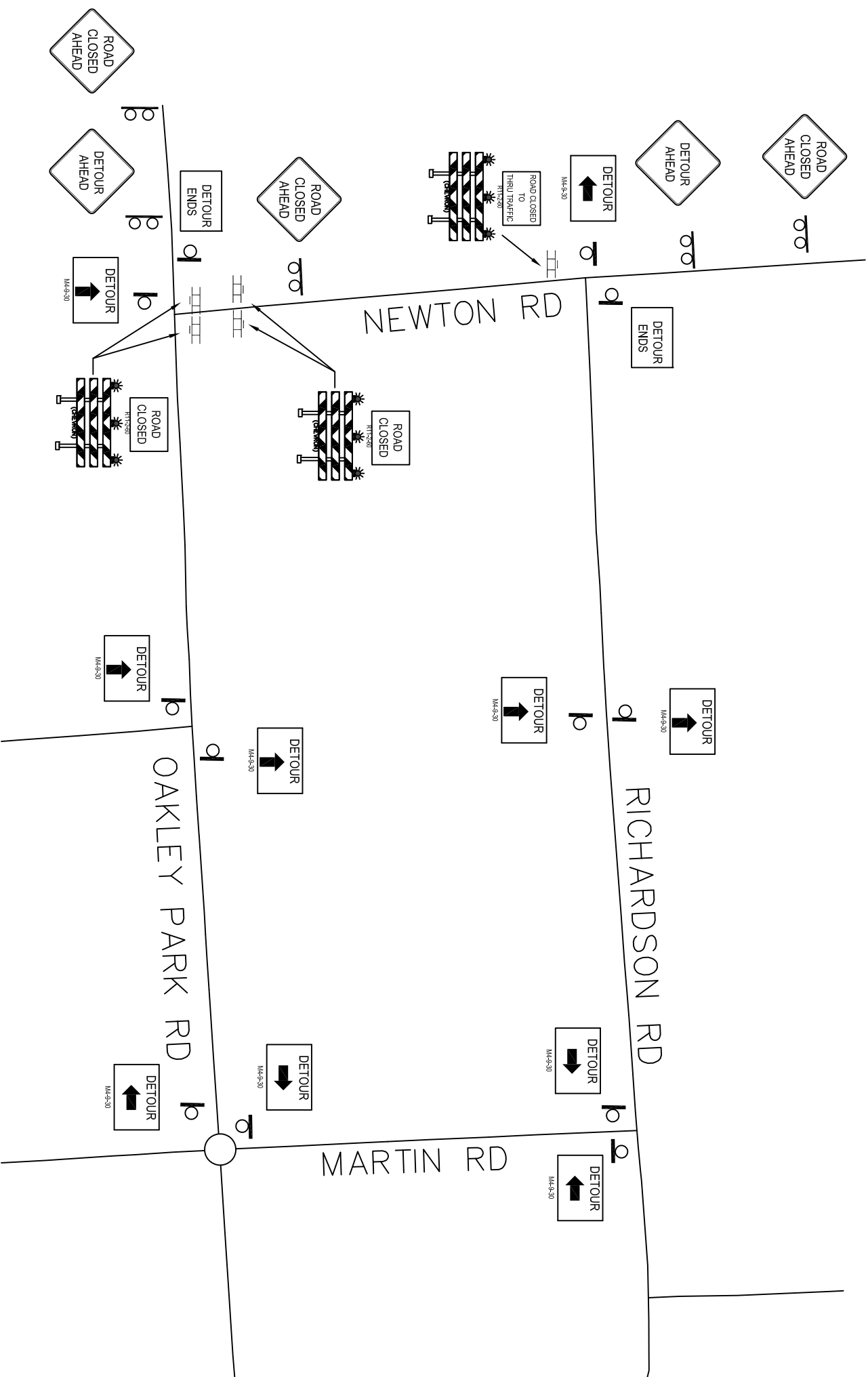




# Traffic Safety Construction Detour Diagram



## CONTRACTOR'S RESPONSIBILITY

- AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN ANY ADDITIONAL SIGNS, BARRICADES AND LIGHTS WITHIN THE PROJECT TO PROTECT THE TRAFFIC AND WORK AREA.
- THE CONTRACTOR SHALL PLACE SANDPAPS ON COUNTY FURNISHED BARRICADES TO PREVENT MOVEMENT OF THE BARRICADES. HE SHALL ATTACH AND MAINTAIN THREE- (3) STEADY BURN AMBER LIGHTS (TYPE C) ON EACH OF THESE BARRICADES. NUMBER REQUIRED (THIS SHEET) \_\_\_\_\_
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR COVERING AND UNCOVERING ALL CONSTRUCTION SIGNS AS NEEDED FOR THE PROPER MAINTENANCE OF TRAFFIC THROUGHOUT THE CONSTRUCTION AREA.
- TRAFFIC CONTROL SIGNS AND STREET NAME SIGNS SHALL BE TEMPORARILY RELOCATED AND MAINTAINED BY THE CONTRACTOR. UPON COMPLETION OF THE PROJECT, TRAFFIC CONTROL SIGNS AND STREET SIGNS WILL BE RESET IN THEIR PROPER POSITION BY THE ROAD COMMISSION. THE ROAD COMMISSION MAY FURNISH AND ERECT TEMPORARY SPEED LIMIT SIGNS ALONG THE PROJECT. THE CONTRACTOR SHALL RELOCATE AND MAINTAIN THE TEMPORARY SPEED LIMIT SIGNS, AS DIRECTED BY THE PROJECT ENGINEER.
- ANY OTHER SIGNS, WHICH THE CONTRACTOR MAY BE REQUIRED TO FURNISH, SHALL CONFORM TO THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. THE CONTRACTOR SHALL NOT BEGIN ANY OPERATIONS ON THE PROJECT UNTIL ALL THE STOP SIGNS AND STREET NAME SIGNS HAVE BEEN RELOCATED AND STEADY BURN LIGHTS ARE ATTACHED TO ALL TYPE III BARRICADES.
- ALL "TYPE III" BARRICADES FURNISHED BY THE CONTRACTOR FOR WORK PROTECTION SHALL BE FABRICATED WITH REFLECTORIZED MATERIAL WITH THREE (3) STEADY BURNING LIGHTS (TYPE C) SHALL BE ATTACHED AND MAINTAINED.
- THE CONTRACTOR SHALL PROVIDE AND MAINTAIN FLASHING ARROW PANELS FOR USE AS INDICATED ON THE PLANS OR AS DIRECTED BY THE PROJECT ENGINEER.
- ALL CONSTRUCTION TRAFFIC SIGNS PROVIDED AND INSTALLED BY THE ROAD COMMISSION WITHIN THE PROJECT WILL BE RELOCATED BY THE ROCC FOR EACH STAGE OF CONSTRUCTION. THE ROAD COMMISSION WILL REPAIR OR REPLACE ALL TRAFFIC SIGNS DAMAGED WITHIN THE PROJECT LIMITS THAT CAN NOT BE REPAIRED BY THE CONTRACTOR WITH THE EXISTING HARDWARE. THE CONTRACTOR WILL BE CHARGED FOR THOSE TRAFFIC SIGNS, WHICH ARE REPAIRED, OR REPLACED BY THE ROAD COMMISSION, THAT WERE DAMAGED DUE TO HIS OPERATIONS.
- TEMPORARY PAVEMENT MARKINGS SHALL BE INSTALLED BY THE CONTRACTOR. REMOVAL OF TEMPORARY MARKINGS WILL BE REQUIRED AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHALL REMOVE ANY EXISTING CONFLICTING PAVEMENT MARKING PRIOR TO INSTALLING TEMPORARY PAVEMENT MARKINGS.
- ALL CONSTRUCTION WARNING SIGNS SHALL USE FLUORESCENT ORANGE (PRISMATIC) SHEETING.

## ROAD COMMISSION'S RESPONSIBILITY

- THE ROAD COMMISSION WILL FURNISH AND ERECT THE SIGNS LISTED BELOW AT THE LOCATIONS SHOWN ON THE CONSTRUCTION SIGNING DIAGRAM.
- THE ROAD COMMISSION WILL PLACE BARRICADES AT EACH END OF THE PROJECT AND AT MAIN ROAD INTERSECTIONS WHEN THE ROAD IS CLOSED TO TRAFFIC.
- WHERE A DETOUR IS NECESSARY, THE ROAD COMMISSION WILL ESTABLISH AND SIGN THE DETOUR ROUTE.
- ALL CONSTRUCTION SIGNS SHALL BE BLACK LETTERS ON AN ORANGE BACKGROUND UNLESS OTHERWISE SPECIFIED.

### MATERIALS REQUIRED

NO. REQD	STREET NAME	NO. REQD	TYPE III BARRICADE	NO. REQD
W21-44-48	DETOUR	2	ORANGE ON WHITE	7
NO. REQD				
W21-44-36	DETOUR ENDS	2	CUSTOM	-
NO. REQD				
W20-248	ROAD CLOSED AHEAD	3		
NO. REQD				
W20-348	ROAD CLOSED AHEAD	3		
NO. REQD				
R11-1-48	ROAD CLOSED TO THRU TRAFFIC	1		
NO. REQD				
R11-2-48	ROAD CLOSED	4		
NO. REQD				

## SPECIAL SIGNS

DATE	PROJECT NO.	PROJECT NAME	SHEET NO.	TOTAL SHEETS
9/20/18	XXXXX	NEWTON RD CLOSURE		

Scale: 1 = 1 Tech. Appr.

ROAD COMMISSION FOR OAKLAND COUNTY  
Beverly Hills, Michigan